

SYSTEM AND METHOD FOR REMOTE DEVICE MANAGEMENT

ABSTRACT OF THE DISCLOSURE

A manufacturing method enables the manufacture of a remotely controlled
5 network device management system. The manufacturing method includes the steps of
obtaining a software program, obtaining a downloadable unit (e.g. an applet) configured
to communicate with the software program, compiling the software program into a binary
file, embedding the downloadable unit into the binary file, and loading the binary file
with the embedded downloadable unit onto the network device. A management method
10 enables a remote client to manage the network device. The management method includes
the steps of receiving from a remote client a request to manage a software program which
has a binary file with an embedded downloadable unit, locating the downloadable unit
embedded in the binary file, extracting the downloadable unit from the binary file, and
forwarding the downloadable unit to the remote client.